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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	09/920,517
	Filing Date	August 1, 2001
	First Named Inventor	Clarke <i>et al.</i>
	Group Art Unit	1645
	Examiner Name	To be determined
	Attorney Docket Number	060173-0014 (UMIP-3)

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
8	A1	4,411,990	10/25/83	Salmon <i>et al.</i>	435	4	04/15/81
	A2	5,061,620	10/29/91	Tsukamoto <i>et al.</i>	435	7.21	03/30/90
	A3	5,087,570	02/11/92	Weissman <i>et al.</i>	435	240.1	05/10/88
	A4	5,589,376	12/31/96	Anderson <i>et al.</i>	435	240.2	08/15/94
	A5	5,643,741	07/01/97	Tsukamoto <i>et al.</i>	435	7.24	06/06/95
	A6	5,650,317	07/22/97	Chang <i>et al.</i>	435	371	09/16/94
	A7	5,654,183	08/05/97	Anderson <i>et al.</i>	435	172.3	01/28/94
	A8	5,672,499	09/30/97	Anderson <i>et al.</i>	435	240.4	06/07/95
	A9	5,693,482	05/12/98	Weiss <i>et al.</i>	435	69.52	06/07/95
	A10	5,750,376	05/19/98	Johe	435	377	09/25/96
	A11	5,753,506	12/02/97	Anderson <i>et al.</i>	435	29	06/07/95
	A12	5,780,300	07/14/98	Artavanis-Tsakonas <i>et al.</i>	435	377	09/29/95
	A13	5,814,511	09/29/98	Chang <i>et al.</i>	435	240.2	11/16/95
	A14	5,821,108	10/13/98	Akashi <i>et al.</i>	435	240.2	04/07/95
	A15	5,824,489	10/20/98	Anderson <i>et al.</i>	435	7.21	08/15/94
	A16	5,849,553	12/15/98	Anderson <i>et al.</i>	435	172.3	06/07/95
	A17	5,851,832	12/22/98	Weiss <i>et al.</i>	435	368	06/07/95
	A18	5,914,108	06/22/99	Tsukamoto <i>et al.</i>	424	93.7	06/06/95
	A19	5,942,225	08/24/99	Bruder <i>et al.</i>	424	93.7	07/23/97
	A20	6,004,528	12/21/99	Bergstein	424	1.49	09/18/97
8	A21	6,083,904	07/04/00	Artavanis-Tsakonas	514	2	09/22/95
	A22	6,090,922	07/18/00	Artavanis-Tsakonas <i>et al.</i>	530	388.22	07/11/97

Examiner Signature		Date Considered	2/11/03
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	Group Art Unit	1645
	Examiner Name	To be determined
	Attorney Docket Number	060173-0014 (UMIP-3)

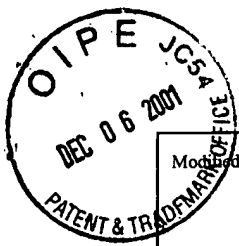
FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
	B1	WO 01/052143	California Institute of Technology	09/08/00	

OTHER NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
	C1	Artavanis-Tsakonas et al., <i>Science</i> 284: 770 (April 30, 1999)
	C2	Aubele M & Werner M, <i>Analyt. Cell. Path.</i> 19: 53 (1999)
	C3	Beerman H et al., <i>Cytometry</i> . 12(2): 147-54 (1991)
	C4	Bonsing et al., <i>Cancer</i> 71: 382-391 (1993)
	C5	Bonsing et al., <i>Genes Chromosomes & Cancer</i> 82: 173-183 (2000)
	C6	Carney DN et al, <i>Stem Cells</i> 1: 149-164 (1981)
	C7	Clarke et al., <i>Proc. Natl. Acad. Sci. USA</i> 92: 11024-11028 (November 1995)
	C8	Federico M et al., <i>Gynecologic Oncology</i> . 55(3 Pt 2): S156-63 (1994)
	C9	Hamburger AW & Salmon SE, <i>Science</i> 197(4302):461-3 (July 29, 1977)
	C10	Hamilton TC et al., <i>Cancer Research</i> 44(11): 5286-90 (November 1984)
	C11	Han et al., <i>Blood</i> 95(5): 161625 (March 1, 2000)
	C12	Jones et al., <i>Blood</i> 53: 294-303 (February 1979)
	C13	Kordon & Smith, <i>Development</i> 125: 1921-1930 (April 22, 1998)
	C14	Kuukasjärvi et al., <i>Cancer Res.</i> 57: 1597-1604 (April 15, 1997)
	C15	Lapidot et al., <i>Nature</i> 367(6464): 645-8 (February 17, 1994)
	C16	Morrison & Weissman, <i>Immunity</i> 1(8): 661-73 (November 1994)
	C17	Morrison et al., <i>Annu. Rev. Cell. Dev. Biol.</i> 11: 35-71 (1995)
	C18	Morrison et al., <i>Cell</i> 88(3): 287-98 (February 7, 1997)
	C19	Morrison et al., <i>Curr. Opin. Immunol.</i> 9(2): 216-21 (1997)
	C20	Morrison et al., <i>Cell</i> 101(5): 499-510 (May 26, 2000)

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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	09/920,514
	Filing Date	August 1, 2001
	First Named Inventor	Chen et al.
	Group Art Unit	1645
	Examiner Name	To be determined
	Attorney Docket Number	060173-0014 (UMIP-3)

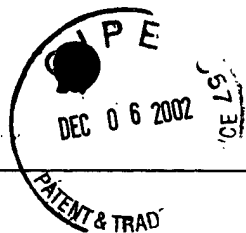
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OTHER NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
J	C21	Mueller & Reisfeld, <i>Cancer Metastasis Rev.</i> 10: 193-200 (1991)
	C22	Ogawa M <i>et al.</i> , <i>Cancer Research</i> . 31(12): 2116-2119 (December 1971)
	C23	Ogawa M <i>et al.</i> , <i>Cancer Research</i> 33(12): 3172-3175 (December 1973)
	C23	Pandis <i>et al.</i> , <i>Genes, Chromosomes & Cancer</i> 12: 122-129 (1998)
	C24	Patel <i>et al.</i> , <i>Human Gene Therapy</i> 5: 577-584 (1994)
	C25	Sakakibara <i>et al.</i> , <i>Cancer Journal from Scientific American</i> 2: 291-300 (September/October 1996)
	C26	Salmon <i>et al.</i> , <i>AACR Abstracts</i> 19: 231, Abstract No. 922 (March 1978))
	C27	Salmon SE & Hamburger AW, <i>Science</i> 197: 461-463 (1977)
	C28	Salmon SE, <i>Recent Results in Cancer Research</i> 94: 8 (1984)
	C29	Schlag P & Flentje D, <i>Cancer Treatment Reviews</i> 11 Suppl A:131-7 (1984)
	C30	Shen L <i>et al.</i> , <i>Cancer Res.</i> 60: 3884 (July 15, 2000)
	C31	Slack, <i>Science</i> 287: 1431 (February 25, 2000))
	C32	Terskikh AV <i>et al.</i> , <i>Proc Natl Acad Sci USA</i> 98(14): 7934-7939 (July 3, 2001)
	C33	Visonneau S <i>et al.</i> , <i>Clinical Cancer Research</i> 3: 1491-1500 (September 1997)
	C34	von Hoff DD <i>et al.</i> , <i>Cancer</i> . 67(1): 20-7 (January 1, 1991)

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	Filing Date	August 1, 2001
	First Named Inventor	Clarke <i>et al.</i>
	Group Art Unit	1632
	Examiner Name	Li, Qian J.
	Attorney Docket Number	060173-0014 (UMIP-3)

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
J	A23	5,994,617	11/30/99	Dick <i>et al.</i>	800	8	10/17/94
J	A24	6,353,150	03/05/02	Dick <i>et al.</i>	800	8	11/22/91
J	A25	6,379,925	04/30/02	Kitajewski <i>et al.</i>	435	69.1	12/20/99
J	A26	6,380,362	04/30/02	Watson <i>et al.</i>	530	350	11/28/00

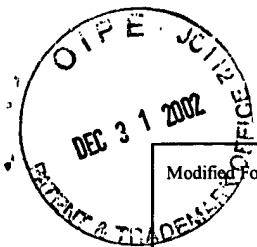
FOREIGN PATENT DOCUMENTS					
Exam Initials	Cite No.	Foreign Patent Document Office	Foreign Patent Document Number	Name of Patentee(s) or Applicant(s)	Date of Publication
J	B2	WO	97/37004	Boehringer Mannheim GmbH	10/09097

OTHER NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
J	C35	Günthert U <i>et al.</i> , <i>Cell</i> 65(1): 13-24 (April 5, 1991)
J	C36	Hennighausen L, <i>Breast Cancer Res.</i> 2: 2-7 (December 17, 1999)
J	C37	Jeffries S & Capobianco AJ, <i>Mol. Cell. Biol.</i> 20(11): 3928-3941 (June 2000)
J	C38	Kummermehr J & Trott K-R, <i>Stem Cells</i> pp. 363-399 (Academic Press, London, 1997)
J	C39	Lee J-S <i>et al.</i> , <i>J. Virol.</i> 73(6): 5166-5171 (June 1999)
J	C40	Reya T <i>et al.</i> , <i>Nature</i> 414(6859): 105-111 (November 1, 2001)
J	C41	Soriano JV <i>et al.</i> , <i>Int. J. Cancer</i> 86: 652-659 (2000)
J	C42	Thélu J <i>et al.</i> , <i>BMC Dermatol.</i> 2(1):7 (April 29, 2002).
J	C43	Vormoor J <i>et al.</i> , <i>Pediatric Research</i> 49(3): 332-341 (March 2001)

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Group Art Unit	1632
Examiner Name	Li, Qian J.
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
<i>[Signature]</i>	B3	WO 98/57621	The Trustees of Columbia University	12/23/98	

OTHER NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
<i>[Signature]</i>	C44	Li L <i>et al.</i> , <i>Genomics</i> 51: 45-48 (1998)
<i>[Signature]</i>	C45	Sugaya K <i>et al.</i> , <i>Gene</i> 189: 235-244 (1997)

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Date
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2/11/03

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